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## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 009848-0324026

PTO-1390 (REV. 02-2005)

INTER	NATIONAL APPLICATION NO. PCT/EP2004/005936	INTERNATIONAL FILING DATE 02 June 2004 (2.06.2004)	02 June 2003 (2.06.2003)							
TITLE	OF INVENTION ARCHAEON I	EXPRESSION SYSTEM								
	CANT(S) FOR DO/EO/US SCHL	EPER, Christa; JONUSCHEIT, Melar S, Sabrina	nie; ECK, Jurgen; NIEHAUS, Frank;							
Applica	nt herewith submits to the United Sta	ites Designated/Elected Office (DO/EO/US) the	e following items and other information:							
1. X	This is a FIRST submission of items	concerning a submissions under 35 U.S.C. 37	71.							
2.	This is a <b>SECOND</b> or <b>SUBSEQUEN</b>	T submission of items concerning a submission	n under 35 U.S.C. 371.							
3. X	This is an express request to begin items (5), (6), (9) and (21) indicated	national examination procedures (35 U.S.C. 33 below.	71(f)). The submission must include							
4. X										
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. X is attached hereto (required	d only if not communicated by the International	al Bureau).							
	b. X has been communicated b		•							
_	c is not required, as the app	lication was filed in the United States Receiving	ng Office (RO/US).							
6.	371(c)(2)).									
	a. is attached hereto.									
- 🖂		tted under 35 U.S.C. 154(d)(4).	- 11 0 0 0 0 11 ( YO)							
7. <u>X</u>		ernational Application under PCT Article 19 (3								
		ed only if not communicated by the Internation	nai Bureau).							
		by the International Bureau.								
	c. have not been made; howe	ever, the time limit for making such amendmen	nts has NOT expired.							
	d. have not been made and w	vill not be made.								
8. 🔲	An English language translation of the	e amendments to the claims under PCT Article	e 19 (35 U.S.C. 371 (c)(3)).							
9. 🗌	An oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary Ex	amination Report under PCT							
Item	s 11 to 20 below concern documer	nt(s) or information included:								
11. X	An Information Disclosure Statemen	nt under 37 CFR 1.97 and 1.98.								
12.	An assignment document for record	ling. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.							
13. X	A preliminary amendment.									
14. X	An Application Data Sheet under 3	7 CFR 1.76.	•							
15	A substitute specification.									
16.	A power of attorney and/or change	of address letter.								
17. 🔲	A computer-readable form of the se	equence listing in accordance with PCT Rule 1	13ter.2 and 37 CFR 1.821 - 1.825.							
18.	A second copy of the published Int	ernational Application under 35 U.S.C. 154(d)	(4).							
19. 🔲	A second copy of the English langu	uage translation of the international application	under 35 U.S.C. 154(d)(4).							
20. X		WO2004/1206527 (cover sheet); Int'l Search Report; Wiry Report on Patentability; PCT Request; Notification of R								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

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U.S. APPLICATION NO. INTERNATIONAL APPLICATION NO. PCT/EP2004/005936						ATTORNEY'S DOCKET NUMBER 009848-0324026					
The following fees are submitted:						CALC	JLATIONS	PTO USE ONLY			
21. X Basic	1. X Basic national fee \$300						300.00				
22. X Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100  All other situations \$200							200.00				
23. X Search fee							400.00				
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared and provided to the Office \$400 All other situations \$500							400.00	. )			
TOTAL OF 21, 22 and 23 =							900.00				
sequence lis	e for specification a ting or computer pr th additional 50 she										
Total Sheets	Extra sheets	A sheets Number of each additional 50 or fraction thereof (round up to a whole number)			RATE						
29 -100 =	-71 /50 =		· <del>_ ·</del> · · ·		×\$250	\$	0.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).							0.00				
CLAIMS	NUMBER F	ILED	NUMBER EXTRA	F	RATE	S	-				
Total daims		- 20 =		×	\$50	S					
Independent claims - 3 = MULTIPLE DEPENDENT CLAIM(S) (if applie		- 3 =		×	\$200 \$360	S					
MULTIPLE DEPE	NDENT CLAIM(S)	S									
TOTAL OF ABOVE CALCULATIONS =							900.00				
X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							450.004				
December for a	6 \$420 00 for free!	S	450.00								
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							0.00				
TOTAL NATIONAL FEE =							\$ 450.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$ 0.00				
TOTAL FEES ENCLOSED = \$ 450.00											
							to be	\$			
							to be	\$ 450.00			
a. A check	in the amount of	\$	to cover the	e above	e fees is enclo	sed.					
b. X Please charge my Deposit Account No. 30-3975 in the amount of \$ 450.00 to cover the above fees. A duplicate copy of this sheet is enclosed.											
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where a (b)) must be fil	n appropriate time ed and granted to	e limit und restore ti	ler 37 CFR 1.495 has no ne International Applicat	t been i	met, a petitio pending statu	n to reviv	ve (37 CFR 1. )	137 (a) or			
SEND ALL CORRESPONDENCE TO:											
John R. Wetherell											
John R. Wether					SIGNATU	JRE .	net	Till			
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